

REMARKS

In the Final Office Action dated March 10, 2005, the Examiner: (1) rejected claims 1-14, 16-31 and 33-35 under 35 U.S.C. § 102(e) as being anticipated by Touboul (U.S. Patent No. 6,092,194); and (2) rejected claims 15 and 32 under 35 U.S.C. § 103(a) as being unpatentable over Touboul in view of Donaldson (U.S. Patent No. 6,231,267).

Based on the following remarks, Applicants traverse each of the above rejections. Each rejection set forth in the Final Office Action is addressed under a parallel heading below.

The Interview Conducted June 6, 2005

Applicants wish to thank Examiners Moustafa Meky and Uzma Alam for the courtesies extended during the interview held June 6, 2005, with Applicants' representative. During the interview, Applicants' representative explained the differences between the recitations of the pending claims and Toubol. In response, Examiners Meky and Alam agreed that Toubol does not support the rejections of claims 1-34 under 35 U.S.C. §§ 102 and 103. Accordingly, the Examiners agreed to withdraw the rejections of claims 1-34 based on Toubol, and to withdraw the finality of the Office Action mailed March 10, 2005. As requested by the Examiners, Applicants submit the following remarks to summarize the arguments presented in the interview.

Claim Rejections – 35 U.S.C. § 102

Claims 1-14, 16-31 and 33-35 stand rejected under 35 U.S.C. 102(e) as being anticipated by Touboul. Applicants respectfully traverse these rejections because, as explained in the interview conducted June 6, 2005, Touboul does not teach each and every recitation of claims 1-14, 16-31 and 33-35.

Independent Claims 1, 16 and 33-35

Independent claim 1 recites, *inter alia*, “checking for the presence of a hostname entry in a name directory on the content server computer,” and “permitting the applet to create a network connection with the content server computer if the hostname entry was present.” Claim 1, ll. 1-2 and 9-10. Claim 33 sets forth a computer data signal including program code for performing similar recitations. See claim 33, ll. 10-11.

As pointed out in the interview conducted June 6, 2005, Touboul does not discuss “permitting *the applet* to create a *network connection*,” as recited in claims 1 and 33. Although Touboul may “allow” the Downloadable if it “comes from a trusted source” and does not violate the security policy (see col. 6, ll. 38-48), this merely allows a client computer to download the applet. See col. 3, ll. 10-13; col. 10, ll. 17-18.

Similarly, claim 1 further recites “denying permission for the applet to create a network connection with the content server computer if the hostname entry was not present.” Claim 1, ll. 11-12. Claims 16, 33 and 35 contain similar recitations. See claim 16, ll. 13-15; claim 33, ll. 12-14; claim 35, ll. 9-11. Although Touboul “blocks” a Downloadable if it “comes from an untrustworthy source,” (see col. 6, ll. 38-48), this merely denies the client permission to download the applet.

In the Response to Arguments, the Examiner asserted that Toubol “teaches that the applet is either permitted or denied connection with *the content server computer* based on the contents of the executable portion of the code. If the hostname is in the code, then the applet is permitted to run on *the client*.” *Final Office Action*, p. 9, ll. 5-8 (emphasis added). Here, however, in an attempt to meet all of the recitation of the pending claims, the Examiner interpreted the same computer variously as both the content server and the client.

As explained in the interview conducted June 6, 2005, the functions of Toubol cited by the Examiner are performed by the internal network security system 110. See FIG. 2. As relied upon in the rejection, the internal network security system 110 of Toubol includes both the “ID generator 315 [that] receives a Downloadable (including the URL from which it came ...) from the external computer network” (col. 4, ll. 41-43), and the “URL comparator 350 [that] examines the URL identifying the source of the Downloadable against URLs stored in the URL rule base 420 to determine whether the Downloadable comes from a trusted source” (col. 6, ll. 38-41). See *also* FIGS. 2 and 3.

For at least these reasons, Applicants submit that Touboul fails to show or even suggest each and every recitation of independent claims 1, 16 and 33-35. Accordingly, Applicants respectfully request that the rejection of these claims under 35 U.S.C. § 102(e) be withdrawn and the claims allowed.

Dependent Claims 2-14 and 17-31

Claims 2-14 depend from claim 1 and claims 17-31 depend from claim 16. As explained above, claims 1 and 16 are distinguished from Touboul. Consequently,

claims 2-14 and 17-31 are likewise distinguished from Touboul for at least the same reasons given above for claims 1 and 16. Accordingly, Applicants respectively request that the rejection of claims 2-14 and 17-31 under 35 U.S.C. § 102(e) be withdrawn and these claims allowed along with claims 1 and 16.

Claim Rejections – 35 U.S.C. § 103

Claims 15 and 32 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Touboul in view of Donaldson. However, claims 15 and 32 depend from claims 13 and 30, respectively. As explained, Toubol fails to support the rejection of claims 13 and 30. Moreover, Donaldson does not supply the missing teachings. Therefore, the rejection of claims 15 and 32 lacks support in Touboul and Donaldson, whether taken alone or in combination, and Applicants respectfully request that the rejection of claims 15 and 32 be withdrawn and the claims allowed.

Conclusions

In view of the foregoing remarks, Applicants submit that this claimed invention is neither anticipated nor rendered obvious in view of the references relied upon in the rejections. Applicants therefore respectfully request reconsideration and reexamination of this application, and the timely allowance of the pending claims.

Finally, Applicants note that the Final Office Action contains a number of statements reflecting characterizations of the related art and the claims. Regardless of whether any such statement is discussed herein, Applicants decline to automatically subscribe to any such statement or characterization.

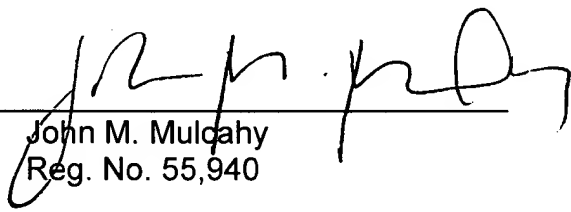
Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

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